

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6111506").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/26 12:52
L9	1	"10596966"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/26 13:41
L14	7	((("6111506") or ("6813010") or ("6672512") or ("20050010769") or ("20040022421") or ("6476715") or ("4189712")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/26 13:47
L15	10	((("20020120668") or ("20020154779") or ("20020166047") or ("20030145203") or ("20030228886") or ("20040059685") or ("20040259499") or ("20040268131") or ("20050061875") or ("20050081035")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/26 13:49
S1	1	(RFID tag card transponder) same (interrogator reader) near25 (mutual bi \$1direction\$4 dual) near25 authentication near25 (exchang\$4 provid \$4 hand\$1shak\$4) near25 encryption near5 (information data logic method)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:08

S2	1	(RFID tag card transponder) same (interrogator reader) near25 (mutual bi \$1direction\$4 dual) near25 authentication near25 (exchang\$4 provid \$4 hand\$1shak\$4) near25 encryption near5 (information data logic method) and encryption	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:10
S3	1	"7395435".pn. and encryption	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:14
S4	2	(RFID tag card transponder) and (interrogator reader) near25 (mutual bi \$1direction\$4 dual) near25 authentication near25 (exchang\$4 provid \$4 hand\$1shak\$4) near25 encryption near5 (information data logic method) and encryption	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:14
S5	0	("2007/0110246").URPN.	USPAT	OR	ON	2010/11/26 12:20
S6	0	("2007/0110246").URPN.	USPAT	OR	ON	2010/11/26 12:20
S7	20	("20030028484"   "4612413"   "5325430"   "5461217"   "5467081"   "5544246"   "5594793"   "5613159"   "5696827"   "5832090"   "5852290"   "5949882"   "5953422"   "5991519"   "6094724"   "6577229"   "6618789"   "6697945").PN. OR ("7395435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:21
S8	0	S7 and exchang\$4 near25 encryption	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:21
S9	10	S7 and exchang\$4 and encryption	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:21

S10	160	(RFID card credit debit transponder) near25 (exchang\$4 hand\$1shak \$4 authentic\$7) near25 (reader interrogator) near25 encryption and (bi \$1direction\$4 mutual\$4) near25 authentication	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:24
S11	96	(RFID card credit debit transponder) near25 (exchang\$4 hand\$1shak \$4 authentic\$7) near25 (reader interrogator) near25 encryption and (bi \$1direction\$4 mutual\$4) near25 authentication and @ad<"20060630"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:25
S12	0	713/159.cds. and (mutual near5 authentication) same (exchang\$4 near25 encryption) and @ad<"20060630"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:54
S13	11	713/159.cds. and (mutual near5 authentication) and (exchang\$4 near25 encryption) and @ad<"20060630"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:54
S14	106	(mutual near5 authentication) near50 (exchang\$4 near25 encryption) and @ad<"20060630"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:58
S15	106	(mutual near5 authentication) near25 (exchang\$4 near25 encryption) and @ad<"20060630"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/26 12:58
S16	1	"10596966"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 08:49

S17	32	( "20020027992"   "20020059614"   "20020061748"   "20020156705"   "20030018751"   "20030046541"   "20030061165"   "20030226011"   "20040076294"   "20040098583"   "20040193881"   "20040268131"   "20050027984"   "20050160265"   "20050160274"   "20050210290"   "20060265735"   "5319705"   "5708713"   "5715403"   "5850449"   "5878034"   "6058476"   "6282653"   "6434478"   "6505032"   "6538558"   "6629246"   "6684254"   "6782260"   "7058414"   "7287282").PN. OR ("7644265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 10:24
S18	1	("6672512").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/30 10:47
S19	5273	mutual near5 authentication	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:28
S20	40492	exchang\$4 near25 (encryption key code secret hash)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:29
S21	783	S19 same S20	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:29
S22	370	S19 same S20 and @ad<"20041108"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:29
S23	350	S22 and authentic@7 near25 (ID identification identifier rfid tag transponder biometric data information)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:30
S24	811	authentication near25 key near5 exchange near5 protocol	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:32

S25	400	authentication near25 key near5 exchange near5 protocol and @ad< "20041108"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:32
S26	35	mutual near5 authentication near25 key near5 exchange near5 protocol and @ad< "20041108"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:33
S27	35	mutual near5 authentication near25 key near5 exchange near5 protocol and @ad< "20041108" and (mutual near5 authentication)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:35
S28	35	mutual near5 authentication near25 key near5 exchange near5 protocol and @ad< "20041108" and (mutual near5 authentication) and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/30 11:37
S29	1	("20080191839").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 08:33
S30	1	("20030007641").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 09:45
S31	0	(RFID tag transponder) same (reader interrogator) near25 ((double near5 (encrypt\$4 decrypt\$4)) (exchang\$4 near5 key))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 09:47
S32	29	(RFID tag transponder) same (reader interrogator) near25 ((double near5 (encrypt\$4 decrypt\$4)) (exchang\$4 near5 key))	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 09:48
S33	9	(RFID tag transponder) same (reader interrogator) near25 ((double near5 (encrypt\$4 decrypt\$4)) (exchang\$4 near5 key)) and @ad< "20041108"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 09:52
S34	0	"10908767"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:34

S35	21	380/283.ccls. and biometric and authentication	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:43
S36	3	380/283.ccls. and biometric and authentication and mutual	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:43
S37	1	380/283.ccls. and biometric and authentication near25 mutual	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:43
S38	55	("4924378"   "5241599"   "5371692"   "5416842"   "5448045"   "5455953"   "5491752"   "5602918"   "5892902").PN. OR ("6173400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:45
S39	1	S38 and biometric and authentication near25 mutual	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:45
S40	5	("20030189908"   "20040203362"   "20060143466"   "6216014"   "7317900"). PN. OR ("7773972"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 16:57
S41	16	380/283.ccls. and biometric and authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:01
S42	9	380/284.ccls. and biometric and authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:02
S43	0	380/284.ccls. and biometric and mutual near25 authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:03
S44	6	380/284.ccls. and biometric near25 authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:03
S45	14	380/285.ccls. and biometric near25 authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:07
S46	232	713/186.ccls. and biometric near25 authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:08

S47	31	713/186.ccls. and biometric and mutual near25 authentication and exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:08
S48	9	713/186.ccls. and biometric and mutual near25 authentication and exchang\$4 near25 (encrypt \$4 decrypt\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:11
S49	9	713/186.ccls. and biometric and mutual near25 authentication and exchang\$4 near25 (encrypt \$4 decrypt\$4) and key	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:12
S50	17	713/169.ccls. and biometric and mutual near25 authentication and exchang\$4 near25 (encrypt \$4 decrypt\$4) and key	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:19
S51	14	713/169.ccls. and biometric and mutual near25 authentication and exchang\$4 near25 (encrypt \$4 decrypt\$4) and key near5 exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 17:49
S52	15	713/171.ccls. and biometric and mutual near25 authentication and exchang\$4 near25 (encrypt \$4 decrypt\$4) and key near5 exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 18:03
S53	648	mutual near25 authentication same key near5 exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 18:08
S54	252	mutual near25 authentication same key near5 exchang\$4 near25 (encrypt\$4 decrypt\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 18:08
S55	123	mutual near25 authentication same key near5 exchang\$4 near25 (encrypt\$4 decrypt\$4) and @ad<"20041108"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 18:08
S56	123	mutual near25 authentication same key near5 exchang\$4 near25 (encrypt\$4 decrypt\$4) and @ad<"20041108" and mutual near25 authentication	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 18:19

S57	123	mutual near25 authentication same key near5 exchang\$4 near25 (encrypt\$4 decrypt\$4) and @ad<"20041108" and mutual near25 authentication and key near25 exchang\$4	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 18:21
-----	-----	--	------------------------------	----	----	---------------------

**EAST Search History (Interference)**

&lt; This search history is empty&gt;

**1/26/2011 1:53:20 PM****C:\Documents and Settings\qpham\My Documents\EAST\Documents\Amendment  
\10596966 - 11.23.2010 - RCE Amendment\10596966 - RCE Amendment.wsp**